

Access to Justice

...

Emerging Tech Solutions

The Justice Gap

...

Needs vs. Resources

The Justice Gap

2017 Justice Gap Report

- 86% of civil legal problems reported by low-income Americans received inadequate or no legal help
- 20% of individuals with civil problems seek legal help

Common Barriers to Justice

COST

MISINFORMATION

LACK OF INFORMATION

RESOURCE DROUGHT

DISTRUST OF THE SYSTEM

CHANGE PARALYSIS

Technology can break down barriers to justice

Levels the playing field

Empowers litigants

Gives life to a universally accessible justice system

techno-optimist

caveat

Smart phones

- 95% of Americans own a cell phone of some kind ([Pew Internet](#))
- 77% own smart phone
- Less than \$30,000/year
 - 92% owned a cell phone
 - 67% owned a smart phone
- 26% of Americans earning less than \$30,000 are smartphone dependent
 - 12% in 2013
- Overall, gain in digital adoption

Roadshow

Promising Legal Tech Startups

Selection Criteria

- Tackling an unmet need affecting low-income or marginalized people
- Non-profit or providing low-cost service/product
- Mission-driven
- Likelihood of catalyzing meaningful change

citizens

Who would you call if you were arrested?



EN ESPAÑOL

FAQ

ABOUT US

COMMUNITY

SHOP

DONATE

SAVE A CONTACT

If you or a loved one has been arrested in NYC, call 1-833-3-GOODCALL (1-833-346-6322) for free legal support 24/7

Who would you call in case of an arrest? Call 1-833-3-GOODCALL, we got your back.

Talk to a free lawyer right away. Add your emergency contacts to our directory so you can reach them too.

SAVE A CONTACT



GoodCall.NYC

Who would you call in case of an arrest?

- Talk to a free lawyer
- Provide basic information about your rights and the arrest process
- Text alerts when loved one is arrested
- Cases don't advance without representation

<https://goodcall.nyc>

Over 80% of sexual assaults go unreported

2016 Justice Department Report of Violent Crime

Retaliation

Shame



By survivors, for survivors

Callisto is a non-profit that creates technology to detect repeat perpetrators of professional sexual coercion and sexual assault.

join our team



Callisto: Tech to combat sexual assault

Detects serial perpetrators of sexual assault and professional sexual coercion

Securely & anonymously store information about perpetrator

If multiple entries are made, then survivors will be connected to a legal counselor

everyone has the right to a safe & healthy home

JustFix.nyc builds technology for tenants and organizers fighting displacement.

Our nonprofit follows a community-driven approach to
support New York's housing justice movement.

LEARN MORE

JustFix.NYC

Technology for tenants and organizers fighting displacement

- Document housing issues & build legal cases
- Get repairs made in apartments
- Respond to eviction notices
- Navigate the process of filing a case in Housing Court
- Research the building and landlord
- Connect with free legal resources

What happens if you miss a court date?

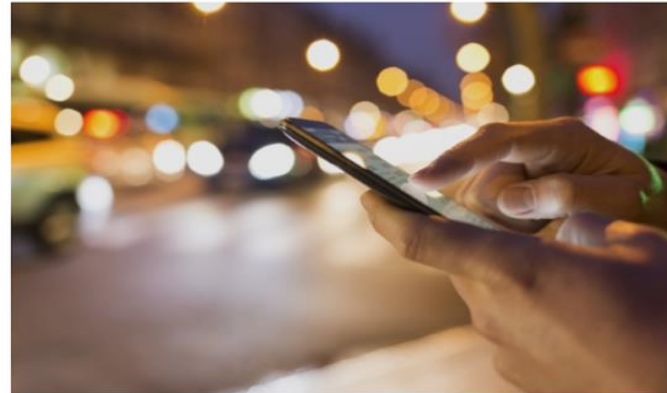
Low income defendants miss court and other mandatory appointments leading to over one million avoidable nights in jail each year.

When the vast majority of defendants miss court, they are not fleeing. They just need help.

Uptrust eliminates court Failure-To-Appears (FTAs) by reminding people of their obligations and connecting them to social services based on their needs.

Improving court attendance is crucial for increasing the number of individuals safely released pretrial.

Across the US, Uptrust is achieving a 95% court attendance rate, contributing to a decrease in incarceration rates and generating significant cost savings to our County and State government partners.



UpTrust

- Sends text reminders to people of their court appointments
 - Eliminates Failure-To-Appear violations
 - Increases number of people safely released pre-trial
-
- Decrease in incarceration rates
 - Cost savings to State and County government partners
 - 95% Court Appearance rate

<http://www.uptrust.co>

courts



CLICK HERE TO
FIND THE
NEAREST
KIOSK



800-356-8561

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EFFICIENT, EFFECTIVE,
RELIABLE
NO FEE BILL PAYMENT KIOSKS

DivDat Kiosk Network

Leveling the Paying Field™

DivDat develops payment solutions, as consultants and proprietary technology integration service providers; innovators in invoicing and payment solutions.

Client Sectors are:

DivDat Kiosk Network

- No fee
- Remote Kiosks eliminates need to travel to courthouse
- Increase collections

solo

Firm Analytics

Compare the experience and performance of America's top law firms.

Get Started

			OVERALL MOTION WIN RATE			MOTION TO DISMISS WIN RATE			SUMMARY JUDGMENT WIN RATE		
			Plaintiff	Defendant	Settle	Plaintiff	Defendant	Settle	Plaintiff	Defendant	Settle
01.	Adams and Reese	249	98% 10/1/05	98% 10/1/05	98% 10/1/05	98% 10/1/05	98% 10/1/05	98% 10/1/05	98% 10/1/05	98% 10/1/05	98% 10/1/05
02.	Adelson Testan	161	34% 10/1/05	34% 10/1/05	34% 10/1/05	34% 10/1/05	34% 10/1/05	34% 10/1/05	34% 10/1/05	34% 10/1/05	34% 10/1/05
03.	Akerman	160	56% 10/1/05	56% 10/1/05	56% 10/1/05	56% 10/1/05	56% 10/1/05	56% 10/1/05	56% 10/1/05	56% 10/1/05	56% 10/1/05
04.	Alvin Gump	99	58% 10/1/05	58% 10/1/05	58% 10/1/05	58% 10/1/05	58% 10/1/05	58% 10/1/05	58% 10/1/05	58% 10/1/05	58% 10/1/05
05.	Allen Matkins	91	72% 10/1/05	72% 10/1/05	72% 10/1/05	72% 10/1/05	72% 10/1/05	72% 10/1/05	72% 10/1/05	72% 10/1/05	72% 10/1/05
06.	Alston & Bird	66	14% 10/1/05	14% 10/1/05	14% 10/1/05	14% 10/1/05	14% 10/1/05	14% 10/1/05	14% 10/1/05	14% 10/1/05	14% 10/1/05
07.	Andrews Kurth	65	29% 10/1/05	29% 10/1/05	29% 10/1/05	29% 10/1/05	29% 10/1/05	29% 10/1/05	29% 10/1/05	29% 10/1/05	29% 10/1/05



RESEARCH TOOLS



LEGAL ANALYTICS



DATA SERVICES

Ravel Law

- Free access to federal and state case law
- Analytics @ low-cost premium price

Harvard and Ravel confirmed commitment to keep access to case law open and free despite the LexisNexis acquisition

<https://home.ravellaw.com>

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Search using... **Natural Language** Terms & Connectors Citation or Name

What is the standard for "false by necessary implication" advertising in New York since 2010?

• Motion for Summary Judgment • Intentional Deception • Label

Add... • Motion • Facts • Exclude Terms

Results by Relevance • What is the standard for "false by necessary implication" advertising in New York since 2010? 5
Deception, Label

ROSS automatically applied the following filters: New York, since 2010 [Remove](#)

Playtex Products, LLC v. Munchkin, Inc.

• S.D.N.Y.
• March 28th, 2016
• 14-cv-1308 (RJS)

Relevant Passages - Case Overview

• Deep Match (2) • Motion Match (2)

... To satisfy the first element of falsity, a plaintiff must: **advertisement** is (i) "literally false" or (ii) impliedly false [it] is nevertheless likely to mislead or confuse customer 153. To be literally false, an **advertisement** must be "false **implication**. Id. at 153, 158; see also Novartis Consumer I Merck Consumer Pharm. Co., 290 F.3d 578, 586-87 (3d Cir. 2002) (citing **advertisement** in its entirety, the audience would recognize been explicitly stated." (internal quotation marks omitted necessary **implication** if "the words or images, consider false message." Time Warner Cable, 497 F.3d at 158; see a

Church & Dwight Co. v. Diagnostics

• S.D.N.Y.

Relevant Passages - Case Overview

• Deep Match (2) • Fact Match (2)

... Starting with the first element, false

Ross Intelligence

- Analyzes case law to find authority to win your case
- Artificial Intelligence, with IBM's Watson
- Highly efficient legal research
- University of Toronto



Launch a Tech Innovation Lab

Law / Design Labs

Innovation @
Law Schools across America

Stanford Legal Design Lab

Northeastern University's NuLaw Lab

Chicago Kent Law Lab

Harvard Law School's Access to Justice Lab

University of Arizona's Innovation for Justice

Suffolk Law School's LIT Lab

Georgetown's Iron Tech Lawyer program

Brigham Young's LawX program

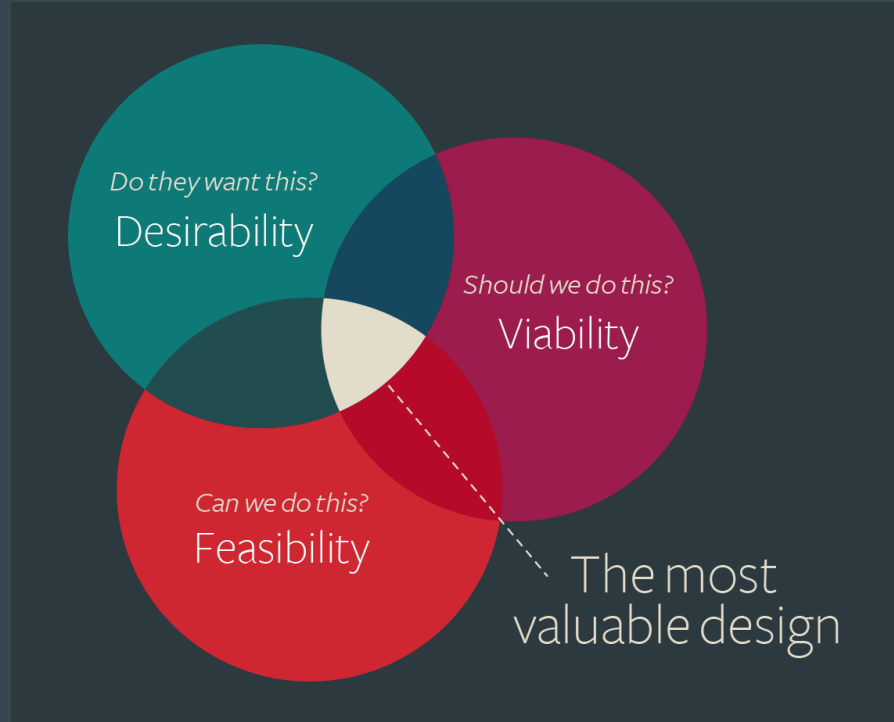
Michigan State's Legal RnD

Vanderbilt's Law and Innovation program

Duke Law by Design

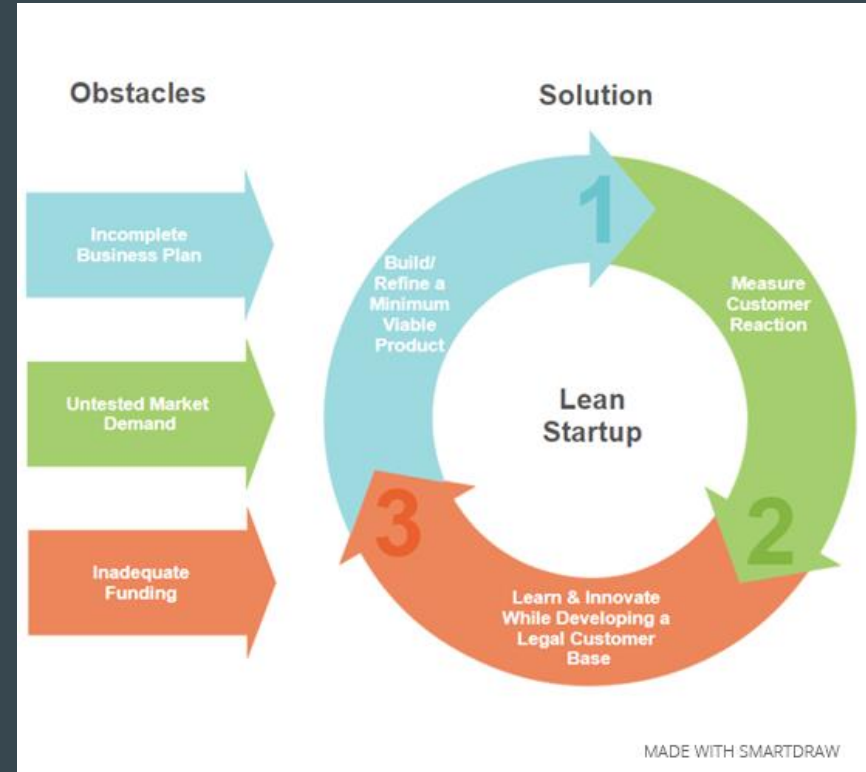
Design Thinking Theory

- Empathy
- Ideation
- Experimentation
- Tolerant to Failure



Lean Startup Methodology

- Focus on minimum viable product
- Develop products & services quickly
- Get customer feedback quickly & often





The Law Lab

Illinois Tech
Chicago-Kent College of Law

ABOUT

TEACHING

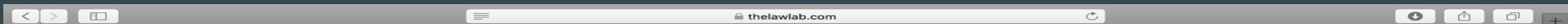
STUDENTS

RESEARCH

VIDEOS

The Law Lab: Chicago-Kent Law School

- Legal Innovation + Technology Certificate Program



LEGAL INNOVATION + TECHNOLOGY CERTIFICATE PROGRAM

The Certificate program is Chicago-Kent's specialized course plan for students interested in legal innovation and technology. Students also receive structured advisement in career development and the opportunity to build professional networks in law and technology. To obtain the Certificate, students are required to obtain 12 credits in core classes and an additional 6 in elective coursework.

REQUIRED

- Practice + Professionalism (3 credits)
- Legal Analytics (2 credits)
- Justice + Technology Practicum I (2 credits)
- Legal Project Management + Process Improvement (Lean / Six Sigma) (2 credits)
- Legal Tech / Innovation Externship or Clinic (3 credits)

LAW LAB ELECTIVES

- Artificial Intelligence + Law (2 credits)
- Blockchain, Cryptocurrency, and Law (2 credits)
- Justice + Technology Practicum II (2 credits)

ELECTIVES IN DEVELOPMENT

- Transactional Automation
- Financial Technology and Compliance

The Law Lab: Chicago-Kent Law School

- Law Lab Channel w/ Expert Video Series

< > [] thelawlabchannel.com

THE LAW LAB CHANNEL

DANIEL MARTIN KATZ,
DIRECTOR →


ALEXANDER RABANAL,
ASSOCIATE DIRECTOR →


MICHAEL BOMMARITO,
HEAD OF RESEARCH →


PAGE 1 OF VIDEOS

PAGE 2 OF VIDEOS


PRESENTED BY

**The Law Lab**
Illinois Tech
Chicago-Kent College of Law


**Chicago-Kent
College of Law**
ILLINOIS INSTITUTE OF TECHNOLOGY




ERIC WOOD
CONTRACTS, CODE AND AUTOMATION




JOSHUA KLAYMAN
DIGITAL TOKENS AND TOKEN SALES



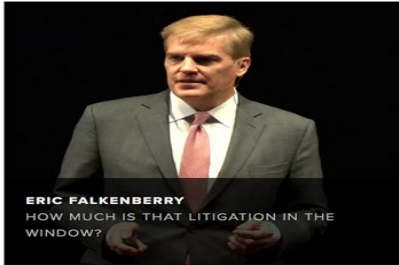
KENNETH BLANCO
REMARKS OF FINCEN DIRECTOR BLANCO AT
BLOCK(LEGAL)TECH CONFERENCE




ANGELA WALCH
CRITICAL THINKING FOR CRYPTO COUNSEL





**A CONVERSATION WITH FINCEN DIRECTOR
KENNETH BLANCO (WITH CLAY PORTER)**



ERIC FALKENBERRY
HOW MUCH IS THAT LITIGATION IN THE
WINDOW?









Legal Innovation & Technology Lab

@ SUFFOLK LAW SCHOOL

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The Legal Innovation and Technology (LIT) Lab is an experiential program combining the vision of our [Legal Innovation and Technology Institute](#) with the pedagogy and legal services mission of our [Clinical Programs](#). The Lab allows students to work as part of a consultancy and research & development (R&D) shop focused on legal tech and data science work. The Lab serves both non-profit and for-profit clients, with the latter subsidizing the former, when appropriate. Active areas of research involve, but are not limited to, the construction of expert systems/guided interviews (e.g., chatbots) and algorithmic codification of tacit knowledge (i.e., training computers to replicate human decisions). See [examples](#).

Lab students develop legal technology and data science solutions for organizational clients (e.g., legal aid organizations, courts, firms, and non-profits), helping them improve efficiency and effectiveness. These services are provided to organizational clients, who frequently do not have in-house expertise in automating tools, engaging in process improvement, and data analytics.

Featured Events



LITCon2019: Suffolk's Annual Legal Innovation & Tech Conference

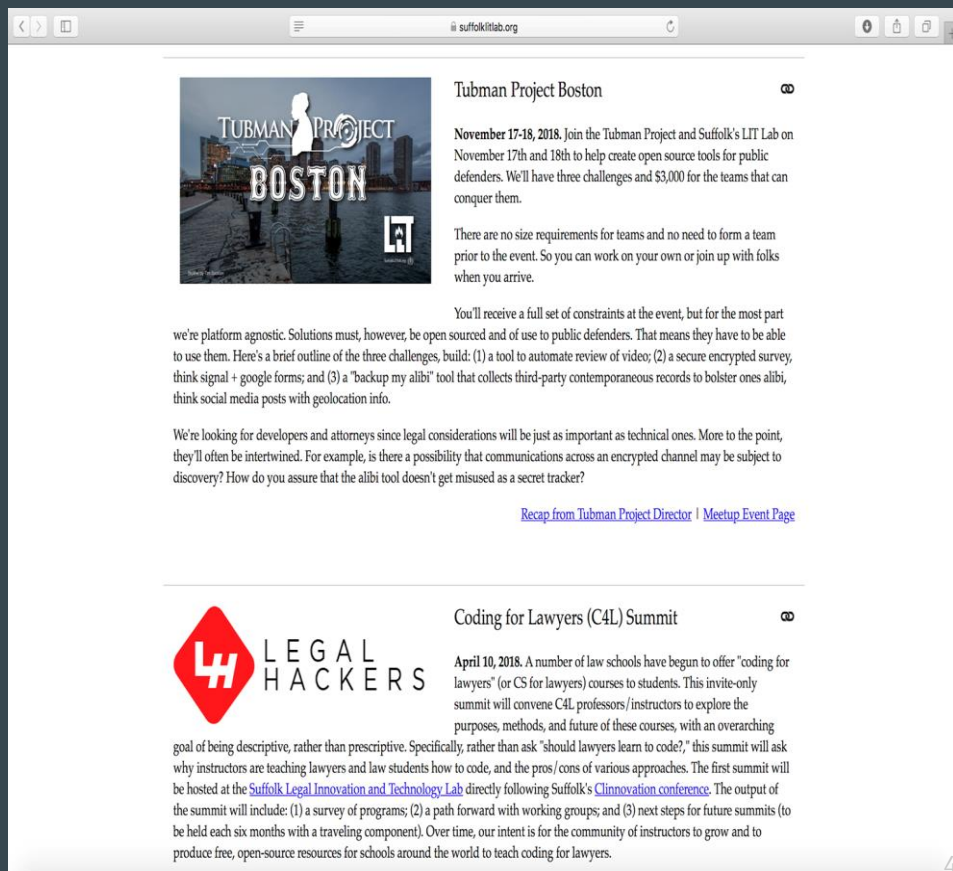
April 8, 2019. The upcoming LIT Con conference in Boston will highlight work in legal innovation and technology (LIT). If you would like to present a rapid-fire talk (LIT Bit) or a standard poster

Suffolk Law School: LIT Lab

- Coding classes
- Partner with law school Clinics

Suffolk Law School: LIT Lab

- Vibrant event calendar w/ year-round hackathons & tech challenges
- Annual Legal Innovation & Tech conference



The screenshot shows a web browser window with the URL suffolk.litlab.org. The page features two event announcements. The first, "Tubman Project Boston", includes a graphic with the text "TUBMAN PROJECT BOSTON" and a silhouette of a person. The second, "Coding for Lawyers (C4L) Summit", includes a logo with a red diamond containing a white "LH" and the text "LEGAL HACKERS".

Tubman Project Boston

November 17-18, 2018. Join the Tubman Project and Suffolk's LIT Lab on November 17th and 18th to help create open source tools for public defenders. We'll have three challenges and \$3,000 for the teams that can conquer them.

There are no size requirements for teams and no need to form a team prior to the event. So you can work on your own or join up with folks when you arrive.

You'll receive a full set of constraints at the event, but for the most part we're platform agnostic. Solutions must, however, be open sourced and of use to public defenders. That means they have to be able to use them. Here's a brief outline of the three challenges, build: (1) a tool to automate review of video; (2) a secure encrypted survey, think signal + google forms; and (3) a "backup my alibi" tool that collects third-party contemporaneous records to bolster ones alibi, think social media posts with geolocation info.

We're looking for developers and attorneys since legal considerations will be just as important as technical ones. More to the point, they'll often be intertwined. For example, is there a possibility that communications across an encrypted channel may be subject to discovery? How do you assure that the alibi tool doesn't get misused as a secret tracker?

[Recap from Tubman Project Director](#) | [Meetup Event Page](#)

Coding for Lawyers (C4L) Summit

April 10, 2018. A number of law schools have begun to offer "coding for lawyers" (or CS for lawyers) courses to students. This invite-only summit will convene C4L professors/instructors to explore the purposes, methods, and future of these courses, with an overarching goal of being descriptive, rather than prescriptive. Specifically, rather than ask "should lawyers learn to code?," this summit will ask why instructors are teaching lawyers and law students how to code, and the pros/cons of various approaches. The first summit will be hosted at the [Suffolk Legal Innovation and Technology Lab](#) directly following Suffolk's [CInnovation conference](#). The output of the summit will include: (1) a survey of programs; (2) a path forward with working groups; and (3) next steps for future summits (to be held each six months with a traveling component). Over time, our intent is for the community of instructors to grow and to produce free, open-source resources for schools around the world to teach coding for lawyers.



INSTITUTE FOR
**TECHNOLOGY
LAW & POLICY**
GEORGETOWN LAW



Iron Tech Lawyer

2019 COMPETITION

2018 COMPETITION

2017 COMPETITION

2016 COMPETITION

2015 COMPETITION

FALL 2014
COMPETITION

SPRING 2014
COMPETITION

FALL 2013
COMPETITION

ABOUT

GEORGETOWN'S IRON TECH LAWYER COMPETITION 2019

WEDNESDAY APRIL 24TH

1:30-4PM

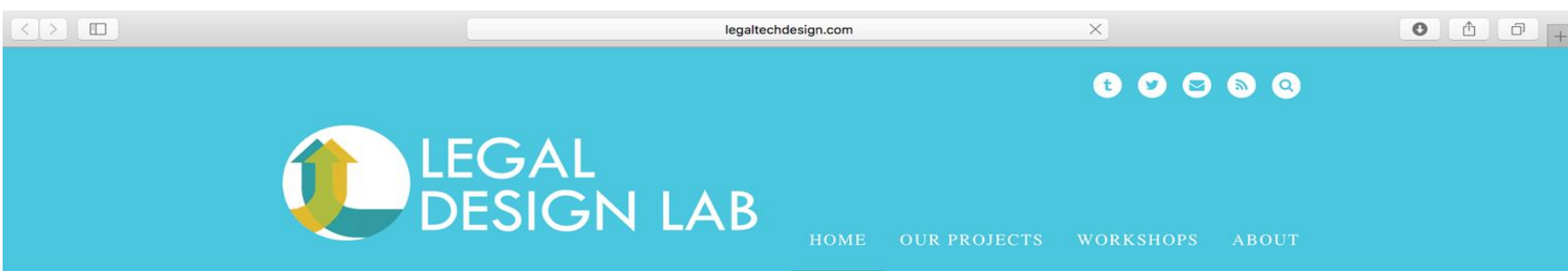
GEORGETOWN LAW | GEWIRZ BUILDING, 12TH FLOOR



Iron Tech Lawyer 2019 is a wrap!

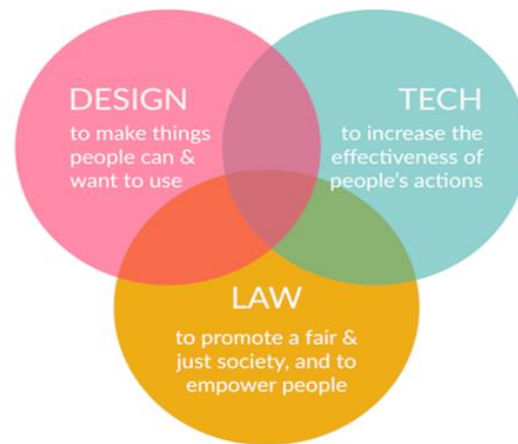
Georgetown: Iron Tech Lawyer Challenge

- Technology, Innovation & Law Practicum
- Students collaborate with legal non-profits to design & develop apps
- Pitch in front of panel of judges & compete for prizes

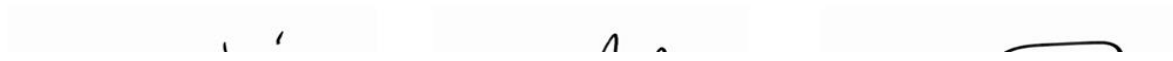


WELCOME

We are an interdisciplinary team based at Stanford Law School & d.school, working at the intersection of human-centered design, technology & law to build a new generation of legal products & services.



Our Mission



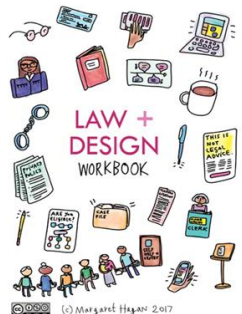
Stanford Legal Design Lab

- Useful Resources

legaltechdesign.com

Our Design Books + Materials

Law + Design Workbook



(c) Margaret Hagan 2017

Use our Law + Design workbook to run a design thinking workshop on your own.

We made a DIY design thinking workbook for you to use to design a new innovation with a partner, a class, an organization, or even on your own.

Intro to Design packet



© Margaret Hagan 2018


3 Brainstorm ideas

What could you make, build, or invent to better serve this person? Come up with six different ideas.

55 William Jaka	55 Latta	Historic Jaka
Design Camp Jaka	Design Ethel Jaka	Emotional Jaka

This packet is meant for a large-scale introduction workshop to design thinking. We use it in conjunction with slides and facilitation to guide a large group through a 1 to 2 hour session that introduces them to design work.

Ethical Design Engagement with your Community



© Margaret Hagan 2018

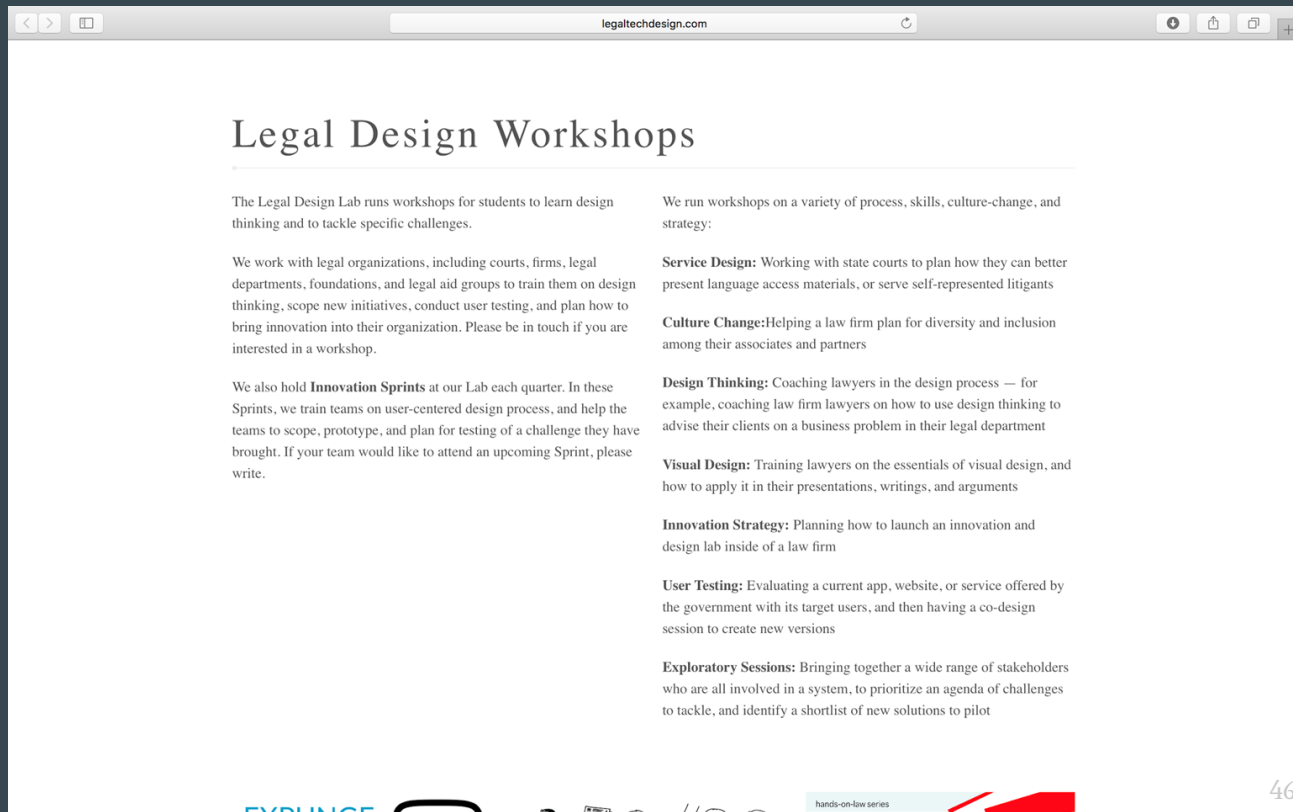
Key mindsets, preparation, and tools to use as you work with community members to improve your legal services

December 2017 // Margaret Hagan // v.1

As you prepare for interviews, collaborative design, and fieldwork, we have a short book, Ethical Design Engagement with your Community, to walk you through how to do this design research responsibly. It is a practical, illustrated guide to equip you with a plan of action for ethical work.

Stanford Legal Design Lab

- Innovation Sprints
- Legal Design Workshops



A2J Lab Framework

Gain training in design thinking theory and methodology (IDEO)

- [Hello Design Thinking](#) (\$199/course)

Partner with Design Thinking Thought Leaders & Legal Organizations (local & national)

Tap into Funding Sources (grants from Open Society, Google.org) (Institutional Funding)

Launch 1 experiential course or workshop

Recruit Fellows

Narrow Focus

Start small

Get started!

Double-edged sword - Legal Implications

- Artificial Intelligence in other fields has magnified inequality
 - Safiye Noble's "Algorithms of Oppression"
- Facial Recognition & Racial Profiling
- Surveillance & Privacy
- Robotic technology eliminates jobs
- Unauthorized practice of law

Legal Tech breaks down A2J barriers

Benefits outweigh the costs

Q&A

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